Hirohisa (Hiro) Yamada

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Education

Harvard University, Cambridge, MA

B.A. in Computer Science, secondary field in Physics

August 2012 – May 2016

- cum laude in field (Cumulative GPA 3.65, Major GPA 3.78)
- Selected as Teaching Assistant in multiple courses:
 - o Physics 223 (Laboratory Electronics): Majority of the enrollees were graduate students. Assisted 3-hour lab sessions twice a week. Led biweekly 3-hour homework sessions.
 - o Computer Science 51 (Abstraction and Design): Held weekly study sessions and office hours.

École Polytechnique, Palaiseau, France

International Exchange Program

September 2015 – December 2015

• Enrolled in Graduate-level courses. Received an offer to return for the Computer Science PhD program.

University of Tokyo, Tokyo, Japan

Natural Sciences I (理科一類)

April 2012 – *August* 2012

• Left to attend Harvard University

Experience

Asana, San Francisco, CA

Software Engineer – Monetization Team

July 2016 – Present

- Led one full-time engineer and two interns on the design and development of an internal API, which reduced the development cost of new premium features by approximately 9 engineer-weeks.
- Led one full-time engineer on the design, development, and rollout plan of the Enterprise tier, which significantly increased company ARR.
- Mentored a summer intern to receive a return offer as the primary mentor. Assigned work, gave technical coaching, and ran regular 1:1 check-ins.
- Planned, costed, and executed the implementation of the new post-churn behavior of the product, which was a prerequisite for executing the largest Monetization work in 2018 H1.

Palantir Technologies, Palo Alto, CA / Tokyo, Japan

Forward Deployed Software Developer Intern

May 2015 – August 2015

- Designed and implemented an internal tool for importing the client's data into Palantir software.
- Developed the backend of a data analysis solution with engineering team in Palo Alto.

Google, Mountain View, CA

Engineering Practicum Intern

May 2014 – August 2014

• Built a new feature on Google+ Communities on Android which had been highly requested since the launch of the web product in 2012.

Activities

Harvard Breakers

Breakdancer (President, 2014-2015)

August 2012 – May 2016

- Enhanced ability of group to perform better by hiring a coach to improve skills and minimizing injury risk.
- Negotiated with the administration and the Undergraduate Council to secure funding.

Collabo-School, Iwate, Japan

Tsunami Relief Volunteer

July 2013 – August 2013

- Taught English to middle school students who suffered from the tsunami in 2011.
- Reduced the labor of volunteers to print teaching materials before classes by developing a desktop application that allowed on-demand printing of such materials by students.